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7416/78600

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Inventor or Application Identifier

Bhattacharya, et al.

Title

Preprocessing Modules For Quality Enhancement of MBE Coders

Express Mail Label No.

Attorney Docket No.

EL709889027US

See MPE	APPLICATION ELEMENTS P chapter 600 concerning utility patent application	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, D.C. 20231
4 F	ee Transmittal Form (e.g., PTO/SB/17) Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
	pplicant claims small entity status. ee 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
	pecification [Total Pages 35] referred arrangement set forth below)	a. Computer Readable Form (CRF)
	Descriptive title of the invention	<ul><li>b. Specification Sequence Listing on:</li><li>i.  CD-ROM or CD-R (2 copies); or</li></ul>
- 9	Cross Reference to Related Applications Statement Regarding Fed sponsored R & D	
- I	Reference to sequence listing, a table,	ii. [ ] paper
	or a computer program listing appendix Background of the Invention	c. Statements verifying identity of above copies
	Brief Summary of the Invention Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS
- 1	Detailed Description	9. Assignment Papers (cover sheet & document(s))
I .	Claim(s) Abstract of the Disclosure	37 CFR 3 73(h) Statement
, abstract of the biodiseare		10. (when there is an assignee) Power of Attorney
4. 🗸 D	rawing(s) (35 U.S.C. 113) [Total Sheets 7]	11 English Translation Document (if applicable)
5. Oath or 0	Declaration [Total Pages ]	12. Information Disclosure Copies of IDS Citations
a.	Newly executed (original or copy)	13. Preliminary Amendment
b. [	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	i. DELETION OF INVENTOR(S)	Certified Copy of Priority Document(s)
	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	15 (if foreign priority is claimed)
6. <b>7</b> A	1.63(d)(2) and 1.33(b).  pplication Data Sheet. See 37 CFR 1.76	16. Other: unexecuted Declaration and Power of Attorney (4 pp.); Certificate Express Mail (1 p.)
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,		
or in an Application Data Sheet under 37 CFR 1.76:		
Continuation Divisional Continuation-in-part (CIP) of prior application No.: /		
Prior application information: Examiner Group / Art Unit For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under		
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.		
18. CORRESPONDENCE ADDRESS		
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Name	Welsh & Katz, Ltd. PATENT_TRADEM	ARK OFFICE
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Name	(Print/Type) Walter J. Kawula, Jr.	Registration No. (Attorney/Agent) 39,724
Signat		Date   October 26, 2000

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Bhattacharya, et al.

For:

Preprocessing Modules For Quality Enhancement

of MBE Coders and Decoders For Signals Having

Transmission Path Characteristics

Attorney Docket No.: 7416/78600

**Box PATENT APPLICATION** Commissioner for Patents Washington, D.C. 20231

Sir:

I hereby certify that the attached: return post card; this Certificate of Express Mail (1 p.); Utility Patent Application Transmittal (1 p.); Specification (35 pp.); informal drawings (7 pp.); unexecuted Declaration and Power of Attorney (4 pp.); and Application Data Sheet (2 pp.), are being deposited with the United States Postal Service via Express Mail No. EL709889027US in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231, on this date.

October 26, 2000

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